

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34	(US-20010017349-\$ or US-20030052260-\$ or US-20040046113-\$ or US-20040129870-\$ or US-20040227066-\$ or US-20040245442-\$ or US-20050006571-\$ or US-20050072016-\$ or US-20050088667-\$).did. or (US-4363964-\$ or US-4519140-\$ or US-4793067-\$ or US-4999623-\$ or US-5010655-\$ or US-5115573-\$ or US-5235181-\$ or US-5260568-\$ or US-5279044-\$ or US-5438193-\$ or US-5553390-\$ or US-5651187-\$ or US-5825307-\$ or US-5841133-\$ or US-5977539-\$ or US-6029118-\$ or US-6031224-\$ or US-6392224-\$ or US-6452159-\$ or US-6472658-\$ or US-6541761-\$ or US-6664535-\$ or US-6742275-\$ or US-6794637-\$ or US-6867412-\$).did.	US-PGPUB; USPAT	OR	ON	2005/05/31 08:07
L2	28	1 and phase	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 08:10
L3	14	1 and interpolat\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 08:10
S1	1	("5841133").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/29 14:34
S2	1615	(250/231.13,231.14,231.16).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 08:34
S3	0	("2005/0088667").URPN.	USPAT	OR	ON	2005/05/27 19:13
S4	0	("2004/0245442").URPN.	USPAT	OR	ON	2005/05/27 19:20
S5	0	("2004/0129870").URPN.	USPAT	OR	ON	2005/05/27 19:27
S6	0	("2001/0017349").URPN.	USPAT	OR	ON	2005/05/28 13:59
S7	10	("3882482" "4106481" "4519140" "4631519" "4717824" "5235181" "5279044" "5825307" "5886519" "5965879").PN. OR ("6867412").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 14:02

S8	18	("4524347" "4794251" "4901073" "4914437" "5027526" "5127035" "5336884" "5418362" "5438193" "5438330" "5451776" "5563408").PN. OR ("5825307").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 14:04
S9	14	("3816003" "4786891" "5062214").PN. OR ("5279044"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 14:09
S10	9	("3985448" "4708437" "5067816" "5155355" "5559599" "5576537" "5880882").PN. OR ("6472658"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 14:49
S11	32	("3591841" "4101764" "4363964" "4403859" "4459750" "4462159" "4479716" "4491928" "4519140" "4573000" "4606642" "4654527" "4701615" "4778273" "4793067" "4999623" "5235181" "5252825" "5428445" "5553390" "5651187" "5689336" "5739911" "5977539" "5994692" "6031224" "6097490" "6198534").PN. OR ("6452159").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 14:52
S12	22	("4101764" "4229646").PN. OR ("4363964").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 15:15
S13	19	("3973119" "3981106" "4101764" "4363964" "4628609" "4654527" "4793067" "4999623" "5007177" "5010655" "5115573" "5251012").PN. OR ("5651187").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 16:18
S14	907	(341/11,13).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/28 16:18
S15	1615	(250/231.13,231.14,231.16). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/28 16:19
S16	697	S14 not S15	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 16:19

S17	33	(US-20030052260-\$ or US-20040046113-\$ or US-20040129870-\$ or US-20040227066-\$ or US-20040245442-\$ or US-20050006571-\$ or US-20050088667-\$ or US-20010017349-\$ or US-20050072016-\$).did. or (US-5841133-\$ or US-6867412-\$ or US-5825307-\$ or US-5438193-\$ or US-5279044-\$ or US-6664535-\$ or US-6392224-\$ or US-6029118-\$ or US-5235181-\$ or US-6794637-\$ or US-6541761-\$ or US-6472658-\$ or US-6452159-\$ or US-6031224-\$ or US-5977539-\$ or US-5651187-\$ or US-5553390-\$ or US-4999623-\$ or US-4793067-\$ or US-4519140-\$ or US-4363964-\$ or US-6742275-\$ or US-5115573-\$ or US-5010655-\$).did.	US-PGPUB; USPAT	OR	ON	2005/05/28 16:43
S18	33	S17 and reference	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 18:40
S19	3	"09/741,765"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 17:50
S20	26	S18 and scan\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 18:09
S21	456	(johannes and heidenhain).as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 18:09
S22	149	S21 and "250"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/28 18:09
S23	4	((("5260568") or ("5604601") or ("5572608") or ("5841133"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/28 18:41
S24	232	(356/616,617).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/29 14:36
S25	2	((("5252825") or ("6452159"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/29 14:37
S26	19039	absolute near5 (encoder position)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/29 15:30

S27	1110	S26 and "250"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/29 14:38
S28	253	S27 and (increment\$5 graduat\$5) with (track code grid grating scale)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/29 14:39
S29	243	S28 and reference	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/29 14:39
S30	116	S28 and reference with (increment\$4 graduat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/29 14:39
S31	34	(US-20010017349-\$ or US-20030052260-\$ or US-20040046113-\$ or US-20040129870-\$ or US-20040227066-\$ or US-20040245442-\$ or US-20050006571-\$ or US-20050072016-\$ or US-20050088667-\$).did. or (US-4363964-\$ or US-4519140-\$ or US-4793067-\$ or US-4999623-\$ or US-5010655-\$ or US-5115573-\$ or US-5235181-\$ or US-5260568-\$ or US-5279044-\$ or US-5438193-\$ or US-5553390-\$ or US-5651187-\$ or US-5825307-\$ or US-5841133-\$ or US-5977539-\$ or US-6029118-\$ or US-6031224-\$ or US-6392224-\$ or US-6452159-\$ or US-6472658-\$ or US-6541761-\$ or US-6664535-\$ or US-6742275-\$ or US-6794637-\$ or US-6867412-\$).did.	US-PGPUB; USPAT	OR	ON	2005/05/29 15:16
S32	1	S31 and interstice	US-PGPUB; USPAT	OR	ON	2005/05/29 15:17
S33	1615	(250/231.13,231.14,231.16). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/29 15:29
S34	306	S33 and absolute near5 (encoder position)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/29 15:30
S35	9	("3675238" "4691101" "4904861" "5554945" "5844814" "5907298" "6191415" "6255866" "6355927").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/29 15:49